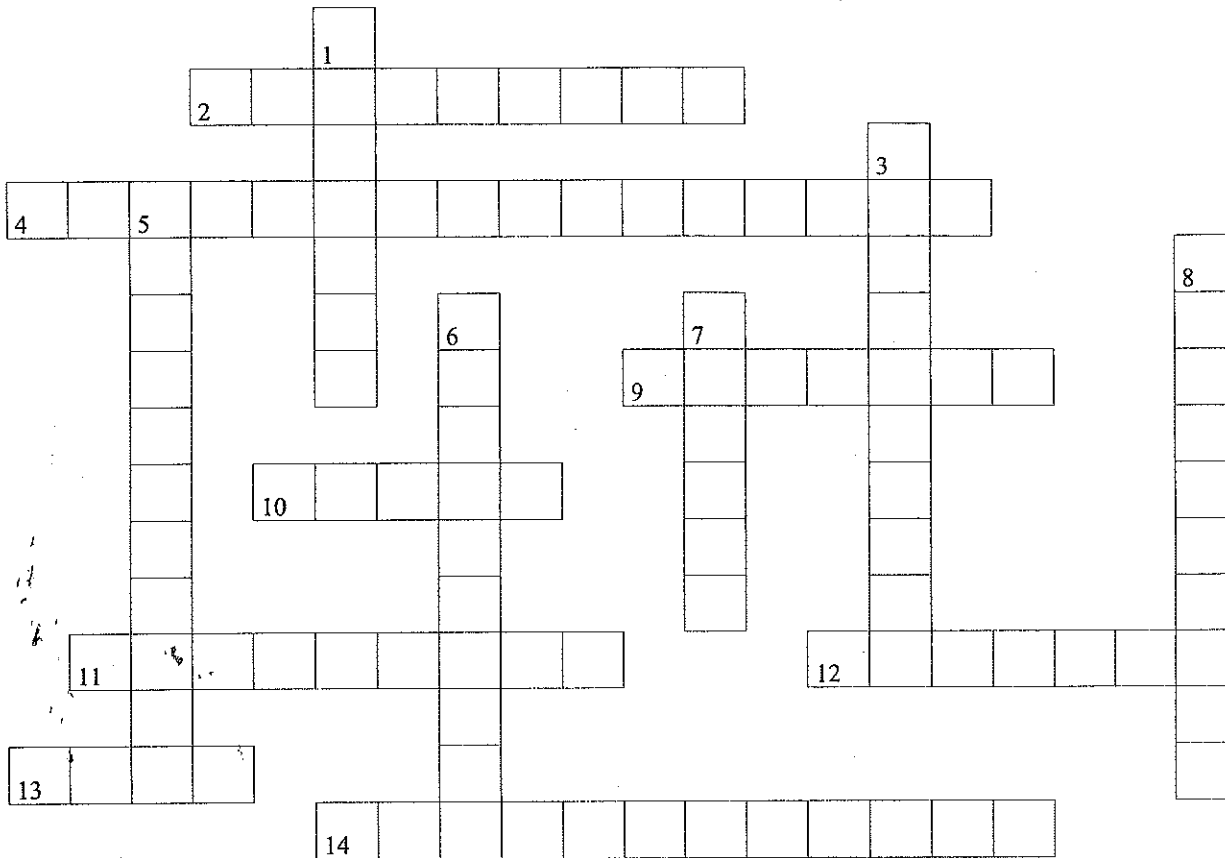


Use the clues to help you fill in the puzzle.



Clues:

1. The ? is the part of an experiment that is not being tested and is used for comparison.
2. The ? describes the steps you use during an experiment.
3. After an experiment, scientists write a ? which summarizes their experiment and results.
4. The ? ? is a process used by scientists to find answers to questions or solve a problem.
5. The ? variable is the part of the experiment that is being tested or the part that is changed by the person doing the experiment.
6. The ? is an educated guess.
7. Scientists use their data to make charts and ? to communicate the results of an experiment.
8. After the scientist makes a hypothesis, they perform an ? to collect data.
9. The first step of the scientific method is to define or identify the ? .
10. Sometimes scientists make a mistake, or ? , and need to do an experiment again.
11. The ? variable is the part of the experiment that is affected by the independent variable.
12. After the experiment, scientists organize and ? the data.
13. The information collected during an experiment is called ? .
14. Scientists make ? to help them make a hypothesis or collect data during an experiment.